INDEX

Volume 65—January-December, 1957

AGGREGATES

Designing Lightweight Concrete Mixtures—Fred F. Bartel—April—Page 32.
Lightweight Aggregates—William Grant—July—Page 30—August—Page 28.

ASSOCIATIONS

A Movement Westward to Learn Prestressing—July—Page 26.
Effective Co-Operation—Editorial—May—Page 56.
Everybody's Headed for St. Louis!—January—Page 30.
Los Angeles Draws Ready Mixed Concrete Conventioners—March—Page 28.
Miami Beach Meeting of South-Eastern Concrete Masonry Association—January—Page 36.
NCMA Announces the Results of Their Yearly Safety Contest—March—Page 27.
NCMA at St. Louis—April—Page 24.
1956's Ready Mixed Totals—Kenneth E. Tobin, Jr.—August—Page 23.
Ohio Ready Mixed Association—July—Page 33.
Plan Your Working Capital—Edward F. Reiter—December—Page 35.
Ready-Mix Dealers Travel Westward to Los Angeles January—Page 32.
Reporting the World Conference on Prestressed Concrete—Hubert C. Persons—September—Page 28.
Southeastern Block Producers Meet at Memphis—December—Page 33.
Statement of Principles—NRMCA—October—Page 25.

BUSINESS

Construction Volume to Increase in 1957—January—Page 26.
Cracking the Whip Gently—Ernest W. Fair—March—Page 36.
Depreciation Regulations—John W. Murphy—May—Page 32.
Employees Object: Don't Want Union—December—Page 28.
Invalid Contract—Albert Woodruff Gray—April—Page 26.
Keeping Executive Personnel—February—Page 35.
Looking at 1957—February—Page 30.
1956's Ready Mix Totals—Kenneth E. Tobin, Jr.—August—Page 23.
Planning Ahead for Tax Savings—January—Page 34.

CONCRETE BLOCK

Cement Slurry Builds Stronger Block—Harrie Clegg—December—Page 24.
Consider the Future, Also—Editorial—October—Page 48.
Curing Concrete Units—William Grant—October—Page 30—November—Page 24.
Everybody's headed for St. Louis—January—Page 30.
Hall of Block—May—Page 35.
Here's Shadowal—June—Page 24.
Lightweight Aggregates—William Grant—July—Page 30—August—Page 28.
Miami Beach Meeting of South-Eastern Concrete Masonry Association—January—Page 36.
NCMA Announces the Results of Their Yearly Safety Contest—March—Page 27.
NCMA at St. Louis—April—Page 24.
Plant Modernization Increases Economy—B. B. Ritchey—November—Page 34.
Prestressed Arched Roof of Block—December—Page 26.
Production Autoclave Curing—Truman Sparks—February—Page 32.
Shadowal in Use . . . in Milwaukee—October—Page 20.
Southeastern Block Producers Meet at Memphis—December—Page 33.
The Time Is Now—Editorial—December—Page 56
What Sells a House—February—Page 38.

CONCRETE DESIGN

Cast Stone Plaques—Truman Sparks—March—Page 32.

CONCRETE MIX DESIGN

Designing Lightweight Concrete Mixtures—Fred F. Bartel—April—Page 32.

CONCRETE PIPE

Lightweight Concrete Pipe—November—Page 23.

CONCRETE PRODUCTS

Cast Stone Plaques—Truman Sparks—March—Page 32.
Pours for 2,642 Tetrapods—R. E. Walter—August—Page 26.
Story Book Characters Become Real for Retarded Children—Moana B. Bennett—December—Page 23.

CONSTRUCTION

Construction Volume to Increase in 1957—January—Page 26.
Looking at 1957—February—Page 30.

CURING

Curing Concrete Units—William Grant—October—Page 30—November—Page 24.
Production Autoclave Curing—Truman Sparks—February—Page 32.

EDITORIALS

As Others See Us—Editorial—April—Page 56.
A Time to Look at Costs—Editorial—November—Page 56.
Consider the Future, Also—Editorial—October—Page 48.
Effective Co-Operation—Editorial—May—Page 56.
Have you Been Counted?—Editorial—March—Page 56.
Obligation and Self Interest—Editorial—February—Page 64.
Research is Everybody's Business—Editorial—July—Page 56.
Room for Improvement—Editorial—January—Page 64.
Seven-Year Growth—Editorial—September—Page 64.
The Time Is Now—Editorial—December—Page 56
Two-Way Street—Editorial—August—Page 48.
Underground Cover—Editorial—June—Page 48.

EQUIPMENT

Costs Less with LP-Gas—Harry J. Miller—July—Page 34.
It's Worth the Effort—May—Page 36.
LP-Gas Equipped Trucks Allowed in Tunnel Job—Harvey Muller—March—Page 34.
Plant Modernization Increases Economy—B. B. Ritchey—November—Page 34.
Scale Care—Arthur Sanders—October—Page 26.
Talking Around Obstacles—October—Page 24.
The Atlas Carrier—April—Page 31.
Up It Goes!—June—Page 21.

LAW

Depreciation Regulations—John W. Murphy—May—Page 32.
Invalid Contract—Albert Woodruff Gray—April—Page 26.

MAINTENANCE

A Time to Look at Costs—Editorial—November—Page 56.
Costs Less with LP-Gas—Harry J. Miller—July—Page 34.
Hoisting Concrete with Rubber Vacuum Mats—May—Page 31.
Scale Care—Arthur Sanders—October—Page 26.
The Atlas Carrier—April—Page 31.
Weighing Errors—are they costing you money?—Arthur Sanders—January—Page 27.

MERCHANDISING

Shadowal in Use . . . in Milwaukee—October—Page 20.
What Sells A House—February—Page 38.

PLANTS

Cast Stone Plaques—Truman Sparks—March—Page 32.
Communication: Greater Plant Efficiency—November—Page 28.
Costs Less with LP-Gas—Harry J. Miller—July—Page 34.
It's Worth the Effort—May—Page 36.
Plant Modernization Increases Economy—B. B. Ritchey—November—Page 34.
Precast the White Marble Face—Truman Sparks—August—Page 20.
Production Autoclave Curing—Truman Sparks—February—Page 32.

PRECAST CONCRETE

Both Sides of Precast Concrete—R. O. Beauchemin—June—Page 22.
Cast Stone Plaques—Truman Sparks—March—Page 32.
Hoisting Concrete with Rubber Vacuum Mats—May—Page 31.
Manufacturing Concrete in the Soviet Union—A. J. Steiger—March—Page 30.
Precast the White Marble Face—Truman Sparks—August—Page 20.
Prestress Roof's 9,000 Precast Slabs—August—Page 22.
They Build a Chapel of Precast Concrete—July—Page 33.
They Produce Precast Concrete Wall Panels—Orman B. Smart—December—Page 30.

PRESTRESSED CONCRETE

A Movement Westward to Learn Prestressing—July—Page 26.
Centers Attention on Research Projects—September—Page 46.
Manufacturing and Marketing—September—Page 37.
Manufacturing Concrete in the Soviet Union—A. J. Steiger—March—Page 30.
"NOW" says Lin at closing session—September—Page 48.
1,000-Foot Bridge Spans—September—Page 42.
Prestressed Arched Roof of Block—December—Page 26.
Prestressed Buildings in Europe and the U.S.—September—Page 38.
Prestressed Concrete Bridges—September—Page 35.
Prestressed Concrete Used at Sea—September—Page 44.
Prestressed Testing—April—Page 23.
Prestress Roof's 9,000 Precast Slabs—August—Page 22.
Reporting the World Conference on Prestressed Concrete—Hubert C. Persons—September—Page 28.
Seven-Year Growth—Editorial—September—Page 64.
600-foot Prestressed Highway—June—Page 25.
Up It Goes!—June—Page 21.
Visitors Tour Projects and 2 Nearby Plants—September—Page 40.
World Prestressed Conference Visitors Listen to Engineers—September—Page 32.

PUBLIC RELATIONS

As Others See Us—Editorial—April—Page 56.
Public Relations, Ready Mixed, and Florida—Gary L. Marable—July—Page 28.

READY MIXED CONCRETE

Communication: Greater Plant Efficiency—November—Page 28.
Costs Less with LP-Gas—Harry J. Miller—July—Page 34.
Designing Lightweight Concrete Mixtures—Fred F. Bartel—April—Page 32.
Developing Professional Drivers—Richard Parisian—June—Page 26.
Employees Object: Don't Want Union—December—Page 28.
Have you Been Counted?—Editorial—March—Page 56.
Los Angeles Draws Ready Mixed Concrete Conventioners—March—Page 28.
LP-Gas Equipped Trucks Allowed in Tunnel Job—Harvey Muller—March—Page 34.
1956's Ready Mixed Totals—Kenneth E. Tobin, Jr.—August—Page 23.
Program of a Winner—February—Page 41.
Public Relations, Ready Mixed, and Florida—Gary L. Marable—July—Page 28.
Ready-Mix Dealers Travel Westward to Los Angeles January—Page 32.
Revitalized Locomotive—May—Page 34.
Statement of Principles—NRMCA—October—Page 25.
Truck Drivers: Winterize Your Driving—November—Page 32.
Two-Way Street—Editorial—August—Page 48.

RESEARCH

Research is Everybody's Business—Editorial—July—Page 56.

SAFETY

Developing Professional Drivers—Richard Parisian—June—Page 26.
It's Worth the Effort—May—Page 36.
LP-Gas Equipped Trucks Allowed in Tunnel Job—Harvey Muller—March—Page 34.
NCMA Announces the Results of Their Yearly Safety Contest—March—Page 27.
Program of a Winner—February—Page 41.
Room for Improvement—Editorial—January—Page 64.
Truck Drivers: Winterize Your Driving—November—Page 32.

TAXES

Planning Ahead for Tax Savings—January—Page 34.
What to Do about the New Income Tax Requirements—December—Page 32.

TECHNICAL

Designing Lightweight Concrete Mixtures—Fred F. Bartel—April—Page 32.

TESTING

Prestressed Testing—April—Page 23.
What's the Modified British Shrinkage Test—November—Page 31.